



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

646.3716

Job Sheet 198471



Part No: 646.3716

Job Qty: 20 pcs

DAS
21
9-89

Part Name: Gauge Bracket



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/30/19

Job Tracking No:

Due Date: 8/9/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A SHEET 7 IPP REV:A 12.10.22 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Waterjet - Flow - 1	20 pcs		8/9/19	0.17	0.64	Waterjet - Flow		02/19/07/03
120	QC 2	20 pcs		8/9/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		02/19/09/03
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		



Dart Aerospace Ltd.
1270 Aberdeen Street
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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaero.com

Container No: S210840



Part: 646.3716

Job No: 198471

Serial No/Batch: S210840

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/04/19

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7/30/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

130 QC 8	20 pcs	8/9/19	0.00 0.00	QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
140 Small Fab - Brake NC - B4B	20 pcs	8/9/19	0.25 0.56	Small Fab - Brake - 1 - B4B	DAS 30 SEP 10 2019 9-89
				Small Fab - Brake - 2 - B4B	
				Small Fab - Brake - 3 - B4B	
150 QC 5	20 pcs	8/9/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
160 Outsource - 4 - Anodize	20 pcs	8/9/19		ATG001-VC	5 2019-09-17
170 Packaging 2-2 - Receive - B4B	20 pcs	8/9/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	

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				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
175	QC 6	20 pcs	8/9/19	0.00 0.00	QC 6 - 9
					QC 6 - 68
					QC 6 - 61
					QC 6 - 40
					QC 6 - 81
180	Packaging 3-1 - Stock - B4B	20 pcs	8/9/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B

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				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	PC CCK 105
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
190 QC 21 - SA	20 pcs	8/9/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21 OCT 07 2019
				QC 21 - SA - 53	9-59

Part Op 110 - (Waterjet - Flow) 1-Cut as per Dwg ***GRAIN ALONG 2.41***
 Descriptions: 120 - (QC2- Inspect parts off machine FAI/FAIB)
 130 - (QC8- Inspect parts - second check)
 140 - (Bend/Assemble as per dwg) USE 5/32" RAD DIE
 150 - (QC5- Inspect part completeness to step on W/O)
 160 - (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG : 44527
 170 - (Receive & Inspect for Damage & Mat'l Certs)
 175 - QC6- All purchased or subcontracted products
 180 - (Identify as per dwg & Stock Location: _____) ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING THE P# AND REV***
 190 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.080	6061-T6 .080 Sheet	.6120 sf (.0306 ea)	110-Waterjet - Flow - 1	3200297

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Waterjet - Flow - 1	M6061T6S.080	1	327	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Gauge Bracket	0.500Inches + 0.006 - 0.001	0.506 0.499	499	
2	Gauge Bracket	0.150Inches + 0.005 - 0.001	0.155 0.149	.149	
3	Gauge Bracket	0.500Inches ± 0.005	0.505 0.495	.499	
4	Gauge Bracket	1.160Inches ± 0.005	1.165 1.155	1.160	
5	Gauge Bracket	2.000Inches ± 0.005	2.005 1.995	2.005	
6	Gauge Bracket	1.250Inches ± 0.005	1.255 1.245	1.251	
7	Gauge Bracket	0.380Inches ± 0.005	0.385 0.375	.384	
8	Gauge Bracket	0.500Inches ± 0.005	0.505 0.495	.503	
9	Gauge Bracket	1.510Inches ± 0.005	1.515 1.505	1.508	
10	Gauge Bracket	0.080Inches ± 0.005	0.085 0.075	.077	



Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION			DEPARTMENT/PROCESS								
		Rework ☐ Scrap ☐ Use-as-is ☐			Skid-tube ☐ Machining ☐ Large Fab ☐		Cross tube ☐ Small Fab ☐ Finishing ☐		Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐		Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐		
Date :	Sequence #:	QTY Affected :		MRB (QS1042)									
Description Work Order Deviation				Disposition									
												Completed By	
												Lead hand / Supervisor	
												QC / QA Coordinator	
Root Cause				FAULT CATEGORY									
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				Pressure/Forced ☐		Contamination ☐		Power Loss/Surge ☐		Positioned Wrong ☐			
				Bending ☐		Misaligned/off center ☐		Folio/Program ☐		Outside Tolerance ☐			
				Crushing ☐		BOM/Route ☐		Grain Direction ☐		Drawing ☐			
				Cracks ☐		Broken/Damage/Defect ☐		Weld ☐		Finish ☐			
				Crimp/Kink/Ripple/Wave/Twist ☐		Incomplete/Unclear Instructions ☐		Wrong Stock Pulled ☐		Part Lost/Missing ☐			
				Marks/Chatter ☐		Drill Holes ☐		Out of Sequence ☐		Misread ☐			
				Mislabeled ☐		Fit/Function ☐		Off-set/Set-up ☐					
				Other/Details:									



Dart Aerospace Ltd.
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PURCHASE ORDER POHB044527



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044527

PO Date: 9/17/19

Due Date: 9/25/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-09-23

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	192698	649.4817	Shim : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed	-	9/25/19	32 pcs	0 pcs	32 pcs	\$7.00/pcs	\$224.00
2	198471	646.3716	Gauge Bracket : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG :	Firmed	-	9/25/19	22 pcs	0 pcs	22 pcs	\$6.90/pcs	\$151.80

SEP 25 2019

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OCT 04 2019



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PURCHASE ORDER

POHB044527



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	197035	649.4818	Shim : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed :-		9/25/19	10 pcs 9 pcs. CL	0 pcs	10 pcs	\$7.30/pcs	\$73.00
								SEP 25 2019			
								SEP 25 2019			
4	197034	649.4814	Doubler : Various STC's ISSUE P/O: HARD ANODIZE, COLOR BLACK AS PER DWG.(SEE NOTE 2) PRIME IAW MIL-P- 23377J TYPE1 CLASS N AS PER DWG. (SEE NOTE 2)	Firmed :-		9/25/19	22 pcs	0 pcs	22 pcs	\$7.00/pcs	\$154.00
								SEP 25 2019			
5	199202	RBWA353A04-06	Cap (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: -ANODIZE COLOR BLACK, PER IAW MIL- A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed :-		9/25/19	10 pcs	0 pcs	10 pcs	\$13.25/pcs	\$132.50
								SEP 25 2019			



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PURCHASE ORDER

POHB044527



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	197053	649.5211	Shim : Various STC's Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG: _____ AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N	Firmed	-	9/25/19	15 pcs	0 pcs	15 pcs	\$7.50/pcs	\$112.50
7	197036	649.4819	Shim : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1), Issue P/O: _____ AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed	-	9/25/19	42 pcs	0 pcs	42 pcs	\$7.50/pcs	\$315.00
8	198481	647.4110	Doubler : Various STC's Issue P/O to ATG : 1- Black Anodize as per Dwg 647.4100	Firmed	-	9/25/19	13 pcs	0 pcs	13 pcs	\$24.00/pcs	\$312.00
Grand Total:										\$1,474.80	



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PURCHASE ORDER
POHB044527



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/23/19 1:32 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918699

Date: 03-Oct-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
22 ea	Part: 646.3716 Gauge Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot# 9731-F-J19 Expiry Date: 06/20 Job: 25938 PO: POHB044527	Rev: - DAS 61 9-89	OCT 04 2019
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: OCT 03 2019 Certified Signature: Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

RECEIVED
OCT 03 2019
DART AEROSPACE LTD.
DART AEROSPACE LTD.
OCT 03 2019
RECEIVED

Made in Canada.